Due to multiple scheduling conflicts, the Monthly Population Health Webinar scheduled for Tuesday, May 28, at 10 a.m. **was cancelled.** Here are the notes from the presenters.

Farah Ahmed, MPH, PhD, Environmental Health Officer & State Epidemiologist Farah.Ahmed@ks.gov | (785) 296–6426

KDHE will continue limited surveillance of influenza over the summer. Currently there is no influenza activity in Kansas. There are a number of states that are still having transmission of influenza. This flu season was more mild than last season. However, we still had 94 deaths with flu as the direct cause or contributing cause of death.

Mosquito surveillance has begun in Kansas. Shawnee, Reno, and Sedgwick counties are participating. Weekly surveillance updates are posted along with the risk levels for each of the six regions in Kansas. Currently all regions are at moderate risk for West Nile virus transmission. Local communities can use the data from this website to inform their messaging around prevention and control. With the recent flooding, there may be a concern that there will be an increase in the risk of WNV transmission because of an increase in the mosquito populations. However, historically we have seen an increase in the numbers of nuisance mosquitos that don't transmit disease. However, the widespread flooding of farm lands may lead to an increase in the numbers of Culex mosquitoes that transmit WNV so we may see an increase of WNV cases in two to three weeks.

As of May 22, there have been no cases of measles in Kansas. However, there are 24 states reporting 880 cases as of May 17, 2019. There are 10 outbreaks currently ongoing and are linked to the importation of measles from Israel, the Ukraine, and the Philippines. The majority of people who have measles were unvaccinated. If transmission continues, measles may become endemic in the US which means that the same type of measles is circulating in the US for at least one year.

The Kansas Department of Health and Environment was notified of a dog exhibiting signs of rabies on February 23, and subsequently tested positive for rabies on February 25; onset of signs of rabies was on February 21. A specimen was submitted to CDC, where the diagnosis of rabies was confirmed on February 28, 2019 and typed as a cosmopolitan dog rabies virus variant consistent with other sequences reported from Egypt. This strain of rabies is not found in the US. This dog was one of a group of 26 dogs. The remaining 25 dogs from Egypt were returned to the shelter in Kansas and are in quarantine. All the dogs are still healthy and none have developed signs of rabies so far. Seven dogs will be released from quarantine on May 29. CDC has issued a temporary ban on the importation of dogs from Egypt to the United States.

We are continuing to have increasing numbers of rabid animals reported to KDHE. Recently we had a rabid lamb and calf that were exposed to a rabid skunk and developed rabies. Both animals were bottle fed with herds of other lambs and calves, all are considered exposed. These herds are in quarantine and KDHE has been collaborating with KDA and the LHDS with the evaluation of these herds and the issuance of quarantine orders. This collaboration has been an efficient use of resources and has streamlined the process for dealing with animal herds exposed to rabies.

KDHE has updated the cancer rates for key indicators. The new data from the Kansas Cancer Registry covers 2011-2015. Updated indicators include:

- Colorectal Cancer Rate
- Female Breast Cancer Rate
- Lung & Bronchus Cancer Rate
- Male Prostate Cancer Rate
- Percentage of Screened 3-12 Grade Students w No Dental Sealants
- Percentage of Screened K-12 Grade Students w Obvious Dental Decay

Kansas Health Matters now has over 220 health indicators included. Expect an updated KHM home page in the near future.

As of April 1, the KDHE Office of Vital Statistics (OVS) had recorded 36,247 births to Kansas resident mothers in 2018, a decrease of 0.6 percent from 36,464 births in 2017. The final count may be slightly higher, since additional births may be reported for Kansas residents who gave birth in other states. The birth rate in 2018 was 12.4 per 1,000 population, down from 12.5 in 2017. This is the lowest birth rate for Kansas residents since the state created a centralized Vital Records system in 1911, and is consistent with trends since 2007.

New training, Syndromic Surveillance data will be a featured topic at KALHD Public Health Data Day, June 17. Registration underway on KS Train, course #1084831. Data day is free, supported by KDHE Kansas Syndromic Surveillance Program.

The Kansas Environmental Public Health Tracking Program has published a new report that examines "*The Burden of Asthma in Kansas*". This report describes the characteristics of those with asthma and evaluates various impacts of the disease, including health care use and mortality. To download a copy of the report, please go to the link. Please also look for public health education campaign during the month of May, which is asthma awareness month.

The Childhood Lead Poisoning Prevention Program will be offering the KDHE Blood Lead Sampling and Submission Process Training in June as an online training course through KS-TRAIN. The course number and information will be provided to local health departments once it is available on KS-TRAIN.

The Childhood Lead Poisoning Prevention Program would like to invite blood lead disease investigators to join them for a webinar on June 7, to discuss the new changes to the Elevated Blood Lead Disease Investigation Guidelines that were recently released. If you would like to attend the webinar and did not receive an invitation already, please contact Jessica Willard at jessica.willard@ks.gov.

Transport accidents include motor vehicle and other land, water, and air transport. From 2016-2018, transport accidents accounted for 23% of traumatic injuries in Kansas Trauma Registry. This is a total of 11,333 cases:

- 2016 had 3,553
- 2017 had 3,919
- 2018 had 3,861

Motor vehicle traffic (on highway) crashes are the second most common cause of traumatic injury in Kansas, after falls. In Kansas, the following transport mechanisms have increased every year from 2016-2018:

- Motor Vehicle Driver
 - 40.6 % of transport traumatic injures
- ATV
 - 6.8% of transport traumatic injures

While decreasing at the state level, motorcycles are still the second highest mechanism of transport injuries. The following regions are seeing an annual increase in motorcycle injures:

- North Central
- South Central
- South West

The Advisory Committee on Trauma recommends ATV safety education for any rider 16 and under.

Percent of child traumatic injury transport accidents involving ATV accidents:

- 11.0% among children 1-4
- 17.4% among children 5-9
- 23.2% among children 10-14

Helmets were worn in 25% of cases 16 and under.

Cristi Cain, Director, Local Public Health Program and Accreditation Coordinator Cristi.Cain@ks.gov | (785) 296–6549

Kansas Grant Management System

Awards have been approved by the Secretary. Grantees will be receiving information soon. Upcoming builds to improve KGMS system: budget process improvements; alerts/dashboard.

Preparedness

- State-wide Exercise Planner RFP posted and closed May 21.
- HCC Coordinator / Fiscal Services for all 7 HCC regions RFP posted and closes June 11.
- KDHE has sent a prior-authorization (sole-source) request for the KALHD contract to Dept. of Admin. We should hear back within the next couple of weeks. If it is not approved, then we'll need to bid. We are hopeful, that this contract will be allowed to be a sole-source contract.

Current funding opportunities

The KDHE Bureau of Family Health is partnering with the University of Kansas Center for Community Health & Development (KU-CCHD) to bring you the Kansas Maternal and Child Health (MCH) Opportunity Project. Are you ready to provide the leadership

necessary to assure equal opportunities for all Kansas mothers, children, and their families to be healthy? If so, please JOIN US in this effort!

Who is eligible to apply?

Only local MCH agencies (organizations currently serving as MCH grantees) are eligible
to apply and serve as the lead fiscal agent for this opportunity. However, a collaborative
local process is required so there will be planning conversations and partner
engagement across sectors during the project.

How many awards are expected?

• A total of 5 awards up to \$10,000 each will be granted this first round. A second RFA is planned—the timeline is not yet determined.

When are applications due?

- Applications are due by 5 p.m., May 31. How do I get started?
 - The RFA provides important information to guide your discussion and decision about the area you want to focus on (increase equity/eliminate disparities) at the community level. Additionally, the Kansas Healthy Communities Action Toolkit (http://ksactiontoolkit.org) is an online resource for you that offers guidance for taking action to build communities with equal opportunities for healthy living and well-being. The toolkit provides questions to consider, recommended actions, and links to resources and tools to support completing the application and mobilizing at the community level. The Bureau and KU-CCHD will offer guidance and technical assistance throughout this project.

For more information, contact Kelli Mark (kelli.m.mark@ks.gov | 785-296-6136).

Strengthening Early Childhood in Kansas "We are ALL Early Childhood Stakeholders"

Kansas received a grant to facilitate a collaborative effort to shape our state's future direction for early childhood. The grant will support the development of a comprehensive needs assessment and strategic plan for early childhood in Kansas and to support activities to maximize parental choice and knowledge of early care and education options, the sharing of best practices among early childhood providers, and improvement of the overall quality of early childhood services. For more information, visit http://kschildrenscabinet.org/early-childhood-initiatives-in-kansas-2019/.

Share Your Story! By sharing stories of the challenges and bright spots families experience will gain a rich understanding of what family resilience looks like in our state. Each story becomes part of a collective, statewide map of community strengths and needs. To share your experiences directly through the Our Tomorrows Project, visit http://kucppr.org/ourtomorrows/.

The event sessions are open to anyone who is passionate about the future of Kansas children and families. Parents (of babies, toddlers, and young children), community leaders, health providers, early childhood providers, members of the business community, and other interested parties are all encouraged to participate in these community conversations.

You are invited to be a part of this important work to strengthen early childhood programs and services in your community. Please share the attached Community Engagement flyers for session locations in May and June.

The main website is: http://kschildrenscabinet.org/early-childhood-initiatives-in-kansas-2019/. The link to the flyers are at the top of the page and registration for the regular webinars is also available on the site.

Blood lead collection

Training will be available soon on the capillary draw method. Labs drawn with using the filter paper method will still be accepted during the transition.

Karen Kelley, Catalyst, KGMS/KS-TRAIN Project Manager Karen.Kelley@ks.gov | (785) 296–0425

Brand new enhancement to FSR process released May 14. Meeting with Sec. Norman held May 14. Award notifications are forthcoming. 4th Quarter FSRs and Progress Reports are due July 15.

Next build in process... budget edits. Grantees will be able to edit budgets with the Grant Managers approval. Add line items into the budget and then edits will reflect across the FSR. Updating of contact salary will update across all grants, percentages only to not go over approved funding as well as over-allocation of salary.

Philip Harris, MA, CHES®, BHP Communications Coordinator Philip.Harris@ks.gov | (785) 296–2923

School is out! Safe Kids Kansas would like to remind you that with school out for summer, many parents are weighing their options on whether their child needs supervised care or if they are old enough to be home alone. DCF and Safe Kids have some recommendations, as well as guidance on how to prepare your child for the responsibility of being home unsupervised by an adult. The information is available at http://www.safekidskansas.org/downloads/Children_at_Home_Alone.pdf

Save the Date. The Chronic Disease Alliance of Kansas will host their semi-annual meeting Thursday, July 18 at Hutchinson Community College.

Critical Condition: Stories of Health in the Heartland. A short documentary – less than 20 minutes – that is well worth a watch, here is the link https://www.youtube.com/watch?v=W0UcesaSBHq.

Save the Date. The next Kansas Cancer Partnership meeting is on July 31 in Hutchinson. More details coming next month.

Community Health Worker Symposium is June 11, in Wichita. To register and get details visit: https://kschw.org/symposium/. ITS FREE!!

Midwest Cancer Alliance- Health Assessment Initiative. Help us find ways to prevent and improve cancer survival. Complete the survey online https://redcap.kumc.edu/surveys/?s=9ERPEAPXFP or call (913) 945-9500 to request a paper survey. You can also enter to win an iPad.

Safe Kids Kansas 2018 annual report is now available http://www.safekidskansas.org/downloads/2018_Safe_Kids_Kansas_Annual_Report.pdf.